

Special Issue

Peer-to-Peer Insurance, Risk Sharing and Optimal (Re)insurance

Message from the Guest Editors

Risk sharing and peer-to-peer (P2P) insurance are gaining momentum, with several papers investigating the properties of different existing risk sharing rules and proposing new P2P insurance models. A risk sharing agreement among a group of participants stipulates that the ex-post random contribution of each participant is added to the pool so all future losses can be covered. In P2P insurance, the policyholders create a risk sharing network and agree to compensate a part of each participants' future claims. Risk sharing, and in particular P2P insurance, are decentralized solutions to the insurance problem. New technological developments have led to the emergence of novel innovative models for risk sharing and P2P insurance, possibly disrupting the traditional insurance landscape. Therefore, optimal (re)insurance, which is well-studied in a centralized setting, must be revisited in the context of risk sharing and P2P. This Special Issue aims to compile high-quality papers on relevant topics.

Guest Editors

Dr. Daniël Linders

The Amsterdam School of Economics, University of Amsterdam, 1012 WX Amsterdam, The Netherlands

Prof. Dr. Jan Dhaene

AFI Department, KU Leuven, 3000 Leuven, Belgium

Dr. Wing Fung Chong

Maxwell Institute for Mathematical Sciences and Department of Actuarial Mathematics and Statistics, Heriot-Watt University, Edinburgh, Scotland, UK

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Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

risks@mdpi.com

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Message from the Editor-in-Chief

Risks is published in an open access format; research articles, reviews, and other content are released on the internet immediately after acceptance. Specifically, *Risks* welcomes submissions that (a) contribute with insight, outlook, understanding, and overview; (b) show creativity in terms of pedagogical methods and techniques; (c) help the transfer of theoretical and applied research into applications in the public and private domains; and (d) show responsibility for the impact on society. The scientific and the general public have unlimited free access to the content as soon as it is published.

Editor-in-Chief

Prof. Dr. Steven Haberman

Faculty of Actuarial Science and Insurance, Bayes Business School,
City St George's, University of London, 106 Bunhill Row, London EC1Y
8TZ, UK

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